Supplemental legends:

- Figure S1. Gene ontology (GO) analyses of the DEGs between the monokaryon strain 183 and transformant T7.
- Figure S2. Kyoto Encyclopedia of Genes and Genomes (KEGG) analyses of the DEGs between the monokaryon strain 183 and transformant T7.
 - Table S1. Genome-wide gene expression levels of the samples.
 - Table S2. Differentially expressed genes (DEGs) among the samples.
 - Table S3. Primers used for qRT-PCR.



